

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTI-THREADED MULTIPLY ACCUMULATOR.**

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

Attorney Docket No.: 884.584US1
 Serial No. not assigned
 Filing Date: not assigned

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Aldous, Alan K.	Reg. No. 31,905	Harris, Robert J.	Reg. No. 37,346	Nielsen, Walter W.	Reg. No. 25,539
Anglia, J. Michael	Reg. No. 24,916	Huter, Jeffrey B.	Reg. No. 41,086	Novakowski, Leo V.	Reg. No. 37,198
Aronoff, Marvin S.	Reg. No. 35,051	Jackson Huelsch, Katharine A.	Reg. No. 47,670	Pauly, Denny J.	Reg. No. 35,635
Arora, Sureel	Reg. No. 42,267	Jurkovich, Paul J.	Reg. No. 44,313	Parker, J. Kevin	Reg. No. 33,024
Beckman, Marvin L.	Reg. No. 38,377	Kazvinsky, John	Reg. No. 40,040	Parker, Lanny	Reg. No. 44,281
Berdie, Raymond R.	Reg. No. P-50,769	Kalis, Janet M.	Reg. No. 37,650	Perdok, Monique M.	Reg. No. 42,989
Bianchi, Timothy E.	Reg. No. 39,610	Kalsen, Seth Z.	Reg. No. 40,670	Peret, Andrew R.	Reg. No. 41,246
Billion, Richard E.	Reg. No. 32,836	Kaplan, David J.	Reg. No. 41,105	Peterson, David C.	Reg. No. 47,887
Black, David W.	Reg. No. 42,331	Klima-Silberg, Catherine I.	Reg. No. 40,052	Prout, William F.	Reg. No. 33,995
Brake, R. Edward	Reg. No. 37,784	Kluth, Daniel J.	Reg. No. 32,146	Reynolds, Thomas C.	Reg. No. 32,488
Brennan, Thomas F.	Reg. No. 35,075	Lacy, Rodney L.	Reg. No. 41,136	Schumm, Sherry W.	Reg. No. 39,922
Brooks, Edward J., III	Reg. No. 40,925	Lam, Peter	Reg. No. 44,855	Schwegman, Michael L.	Reg. No. 25,816
Burge, Ron	Reg. No. 42,372	Lemaire, Charles A.	Reg. No. 36,198	Scott, John C.	Reg. No. 38,613
Burzlaff, Robert A.	Reg. No. 35,466	LeMoine, Dana B.	Reg. No. 40,062	Seddon, Kenneth M.	Reg. No. 43,105
Calderswood, Richard C.	Reg. No. 35,468	Lin, Isaac	Reg. No. 50,672	Seeley, Mark	Reg. No. 32,299
Chadwick, Robin A.	Reg. No. 36,477	Lundberg, Steven W.	Reg. No. 30,568	Skabrat, Steven P.	Reg. No. 36,279
Chen, George	Reg. No. 50,807	Maki, Peter C.	Reg. No. 42,832	Skals, Howard A.	Reg. No. 36,008
Clark, Barbara J.	Reg. No. 38,107	Malen, Peter L.	Reg. No. 44,894	Smith, Michael G.	Reg. No. 45,368
Clise, Timothy B.	Reg. No. 40,957	Martinez, Anthony	Reg. No. 44,223	Spaler, Gary J.	Reg. No. 45,458
Cochran, David R.	Reg. No. 46,632	Mates, Robert E.	Reg. No. 35,271	Steffey, Charles E.	Reg. No. 25,179
Dahl, John M.	Reg. No. 44,639	McCrackin, Ann M.	Reg. No. 42,858	Storstad, Leif T.	Reg. No. 46,251
Drueger, Jeffrey S.	Reg. No. 41,000	McTavish, Hugh E.	Reg. No. 48,341	Terry, Kathleen R.	Reg. No. 31,884
Drake, Eduardo E.	Reg. No. 40,594	Mehrie, Joseph P.	Reg. No. 45,535	Tong, Viet V.	Reg. No. 45,416
Emmerson, Janet E.	Reg. No. 39,565	Mennsmeier, Larry	Reg. No. 51,003	Vikmins, Ann S.	Reg. No. 37,748
Fasst, Cynthia Thomas	Reg. No. 39,973	Mitch, Charles A.	Reg. No. 41,199	Wells, Calvin E.	Reg. No. 43,256
Forrest, Bradley A.	Reg. No. 30,837	Moore, Charles L., Jr.	Reg. No. 33,742	Willardson, Michael	Reg. No. 50,856
Gagne, Christopher	Reg. No. 36,142	Muller, Mark V.	Reg. No. 37,509	Winkle, Robert G.	Reg. No. 37,474
Gannon, Owen J.	Reg. No. 36,143	Nagy, Paul	Reg. No. 37,896	Woessner, Warren D.	Reg. No. 30,440
Gortie, Gregory J.	Reg. No. 36,530	Nama, Koshi	Reg. No. 44,255	Wong, Sharon	Reg. No. 37,760
Gortych, Joseph E.	Reg. No. 41,791	Nelson, Albin J.	Reg. No. 28,650	Yates, Steven D.	Reg. No. 42,242
Greaves, John N.	Reg. No. 40,362	Nicholls, Dennis A.	Reg. No. 42,036	Young, Charles K.	Reg. No. 39,435
Haack, John L.	Reg. No. 36,154	Nicholson, Lea A.	Reg. No. 48,346		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:

P.O. Box 2938, Minneapolis, MN 55402
 Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Jason M. Howard
 Citizenship: United States of America
 Post Office Address: 380 NW Island Cir.
#A4
Beaverton, OR 97006

Residence: Beaverton, OR

Signature: Jason M. Howard

Date: Feb 4th 2002

Attorney Docket No.: 884.584US1

Serial No. not assigned

Filing Date: not assigned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 2 : Yatin V. HoskoteCitizenship: IndiaResidence: Portland, ORPost Office Address: 15195 NW Moresby Court
Portland, OR 97229

Signature: _____

Yatin V. Hoskote

Date: _____

4th Feb 2002Full Name of joint inventor number 3 : Sriram R. VangalCitizenship: IndiaResidence: Hillsboro, ORPost Office Address: 6859 NE Vinings Way
#713
Hillsboro, OR 97124

Signature: _____

Sriram R. Vangal

Date: _____

Feb 4th 2002

2002 FEB 04 14:29

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.